

Title (en)

MOBILE RADIOPHYSICS APPARATUS HAVING MULTIPLE POWER SUPPLIES

Title (de)

MOBILES RÖNTGENDERÄT MIT MEHREREN STROMVERSORGUNGEN

Title (fr)

APPAREIL DE RADIOGRAPHIE MOBILE AYANT DE MULTIPLES ALIMENTATIONS ÉLECTRIQUES

Publication

EP 4022712 A1 20220706 (EN)

Application

EP 20765456 A 20200825

Priority

- US 201962891992 P 20190827
- US 2020047711 W 20200825

Abstract (en)

[origin: WO2021041358A1] A mobile radiography apparatus includes a hybrid power supply system which includes batteries of different types. Each of the different type batteries is configured to supply electric power to a different portion of the mobile radiography apparatus. The different electric power supply characteristics of each the different battery types is matched to a corresponding power demand characteristic of one of the different portions of the mobile radiography apparatus.

IPC 8 full level

H01M 16/00 (2006.01); **A61B 6/00** (2006.01)

CPC (source: EP US)

A61B 6/4405 (2013.01 - EP US); **A61B 6/56** (2013.01 - EP US); **H01M 16/00** (2013.01 - EP); **H01M 10/0525** (2013.01 - EP);
H01M 10/06 (2013.01 - EP)

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

WO 2021041358 A1 20210304; CN 114269251 A 20220401; EP 4022712 A1 20220706; US 11986338 B2 20240521;
US 2022280131 A1 20220908

DOCDB simple family (application)

US 2020047711 W 20200825; CN 202080060336 A 20200825; EP 20765456 A 20200825; US 202017631615 A 20200825